

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query                     | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|----------------------------------|------------------------------|------------------|---------|---------------------|
| S1    | 497  | 482/104                          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>14:09 |
| S2    | 6    | "6,632,159"                      | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2008/06/25<br>14:38 |
| S3    | 216  | "34,212"                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>14:49 |
| S4    | 216  | "34,212"                         | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2008/06/25<br>14:49 |
| S5    | 135  | "34212"                          | USPAT                        | ADJ              | OFF     | 2008/06/25<br>14:50 |
| S6    | 4    | "34212" and potts                | USPAT                        | ADJ              | OFF     | 2008/06/25<br>14:50 |
| S7    | 45   | "4846458"                        | USPAT                        | ADJ              | OFF     | 2008/06/25<br>14:53 |
| S8    | 43   | "4846458" and potts              | USPAT                        | ADJ              | OFF     | 2008/06/25<br>14:53 |
| S9    | 33   | 482/104 and electric             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>14:58 |
| S10   | 8    | "6,086,520"                      | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>14:59 |
| S11   | 8    | "6,086,520"                      | US-PGPUB;<br>USPAT;<br>USOCR | ADJ              | OFF     | 2008/06/25<br>15:00 |
| S12   | 66   | 482/104 and motor                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>15:06 |
| S13   | 16   | 482/104 and motor<br>and incline | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/06/25<br>15:07 |

|     |    |  |                              |    |     |                     |
|-----|----|--|------------------------------|----|-----|---------------------|
| S14 | 36 | ("20030134723"  <br>"4249726"   "4666150"<br>  "4729561"  <br>"4773642"   "4799672"<br>  "4799673"  <br>"4807875"   "4815746"<br>  "4875676"  <br>"4928961"   "4998723"<br>  "5048826"  <br>"5108354"   "5190510"<br>  "5407403"  <br>"5411459"   "5472397"<br>  "5616108"  <br>"5725460"   "5772561"<br>  "5823921"  <br>"5924964"   "5954619"<br>  "5971898"  <br>"5989164"   "5989166"<br>  "6086520"  <br>"6149556"   "6293892"<br>  "6436016"  <br>"6715728"  <br>"D425152"  <br>"D425950"  <br>"D429295"  <br>"D441813").PN. OR<br>("7001314").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/06/30<br>17:19 |
| S15 | 1  | ((SALVATORE) near2<br>(CARBONE)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/06/30<br>17:24 |
| S16 | 7  | ("20020077224"  <br>"20030114277"  <br>"5823921"   "5989164"<br>  "5989166"  <br>"6086520"  <br>"6558299").PN.   | US-PGPUB;<br>USPAT           | OR | OFF | 2008/06/30<br>17:25 |
| S17 | 1  | ((SALVATORE) near2<br>(CARBONE)).INV.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/07/02<br>14:16 |

|     |      |   |                              |     |     |                     |
|-----|------|---|------------------------------|-----|-----|---------------------|
| S18 | 20   | ("20020016239"  <br>"20020077224"  <br>"20020142893"  <br>"20030114277"  <br>"20030134723"  <br>"20040092369"  <br>"20070072750"  <br>"4249726"   "5048826"<br>  "5823921"  <br>"5971898"   "5989164"<br>  "5989164"  <br>"5989166"   "6086520"<br>  "6558299"  <br>"6632159"   "6926648"<br>  "7163488"  <br>"7238147"  <br>"7374515").PN. | US-PGPUB;<br>USPAT           | OR  | OFF | 2008/07/02<br>14:16 |
| S19 | 1533 | RFL   | US-PGPUB;<br>USPAT           | OR  | OFF | 2008/07/02<br>14:20 |
| S20 | 1    | "7001314" B1  | US-PGPUB;<br>USPAT           | ADJ | OFF | 2008/07/02<br>14:21 |
| S21 | 0    | "63488" B2  | US-PGPUB;<br>USPAT           | ADJ | OFF | 2008/07/02<br>14:21 |
| S22 | 2    | "6632159" B1  | US-PGPUB;<br>USPAT           | ADJ | OFF | 2008/07/02<br>14:22 |
| S23 | 92   | "63488"   | US-PGPUB;<br>USPAT           | ADJ | OFF | 2008/07/02<br>14:23 |
| S24 | 3    | "7163488" B2  | US-PGPUB;<br>USPAT           | ADJ | OFF | 2008/07/02<br>14:23 |
| S25 | 1    | ("5779602").PN.   | USPAT;<br>USOCR              | OR  | OFF | 2009/06/22<br>17:52 |
| S26 | 7    | ("4799672"  <br>"5281193"  <br>"5779602").PN. OR<br>("6086520").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2009/06/22<br>17:53 |
| S27 | 0    | S26 and motor]  | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2009/06/22<br>17:54 |
| S28 | 3    | S26 and motor   | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2009/06/22<br>17:54 |
| S29 | 7    | S26 or S25 and<br>pneumatic   | US-PGPUB;<br>USPAT;<br>USOCR | OR  | OFF | 2009/06/22<br>18:00 |

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
| S30 | 138 | ("0615995"  <br>"20030134723"  <br>"20040050807"  <br>"20070049472"  <br>"2156862"   "3373993"<br>  "3451271"  <br>"3507402"   "3874658"<br>  "3998100"  <br>"4098502"   "4188966"<br>  "4205838"  <br>"4216959"   "4226412"<br>  "4249726"  <br>"4316609"   "4332380"<br>  "4382596"  <br>"4396191"   "4411425"<br>  "4474370"  <br>"4540171"   "4552270"<br>  "4632390"  <br>"4635930"   "4641837"<br>  "4650186"  <br>"4653751"   "4666150"<br>  "4669724"  <br>"4700944"   "4709922"<br>  "4729561"  <br>"4750739"   "4765616"<br>  "4773642"  <br>"4799672"   "4799673"<br>  "4807875"  <br>"4815746"   "4826157"<br>  "4861025"  <br>"4875676"   "4919419"<br>  "4928961"  <br>"4949959"   "4953857"<br>  "4960277"  <br>"4998723"   "5011141"<br>  "5048826"  <br>"5078388"   "5108354"<br>  "5141480"  <br>"5190510"   "5273506"<br>  "5281193"  <br>"5310394"   "5314394"<br>  "5350346"  <br>"5399133"   "5407403"<br>  "5411459"  <br>"5466204"   "5472397"<br>  "5514058"  <br>"5556359"   "5616108"<br>  "5720700"  <br>"5725460"   "5772561"<br>  "5810697"  <br>"5823921"   "5924964"<br>  "5954619"  <br>"5971898"   "5989164" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/22<br>18:03 |
|-----|-----|--|------------------------------|----|-----|---------------------|

|     |     |  |                              |    |     |                     |
|-----|-----|--|------------------------------|----|-----|---------------------|
|     |     | "5989166"  <br>"6086520"   "6099438"<br>  "6149556"  <br>"6293892"   "6348028"<br>  "6398694"  <br>"6436016"   "6558299"<br>  "6715728"  <br>"6843380"   "7001314"<br>  "7029425"  <br>"7112163"   "7156782"<br>  "7156783"  <br>"7285077"  <br>"D425152"  <br>"D425950"  <br>"D429295"  <br>"D441813"  <br>"D495383").PN. OR<br>("4799672"  <br>"5281193"   "5779602"<br>  "6641510"  <br>"6746379"   "7001314"<br>  "7534198").URPN. |                              |    |     |                     |
| S31 | 15  | S30 and pneumatic  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/22<br>18:03 |
| S32 | 138 | S30 or S26 or S25 and<br>pneumatic and arm\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/22<br>18:05 |
| S33 | 11  | S30 and pneumatic<br>and arm\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/22<br>18:05 |
| S34 | 6   | "5779602"  | US-PGPUB;<br>USPAT           | OR | OFF | 2009/06/29<br>15:26 |
| S35 | 6   | ("4799672"  <br>"5281193").PN. OR<br>("5779602").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/29<br>15:29 |
| S36 | 11  | "5352174"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/30<br>12:01 |
| S37 | 56  | "4733862"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/06/30<br>12:01 |
| S38 | 1   | ("4733862").PN.  | USPAT;<br>USOCR              | OR | OFF | 2009/06/30<br>12:02 |

|     |    |  |                 |    |     |                  |
|-----|----|--|-----------------|----|-----|------------------|
| S39 | 36 | (US-20070072750-\$ or US-20040092369-\$ or US-20020142893-\$ or US-20020016239-\$ or US-20030134723-\$). did. or (US-7163488-\$ or US-6632159-\$ or US-7374515-\$ or US-7238147-\$ or US-7226401-\$ or US-5688216-\$ or US-5058888-\$ or US-5064193-\$ or US-7001314-\$ or US-6945918-\$ or US-6926649-\$ or US-6926648-\$ or US-6086520-\$ or US-6558299-\$ or US-6283898-\$ or US-6132347-\$ or US-5989166-\$ or US-5989164-\$ or US-5827154-\$ or US-5788616-\$ or US-5788614-\$ or US-5468203-\$ or US-5407403-\$ or US-5310394-\$ or US-5151072-\$ or US-6447433-\$).did. or (US-5509876-\$ or US-5971898-\$ or US-5048826-\$ or US-4249726-\$ or US-5779602-\$).did. | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:05 |
| S40 | 25 | S39 and (pneumat\$4 or hydraul\$4 or air)  | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:07 |
| S41 | 21 | S39 and (hydraul\$4)   | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:11 |
| S42 | 0  | S39 and advertis\$4  | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:14 |
| S43 | 1  | S39 and (market\$4 or sale)  | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:34 |
| S44 | 3  | S39 and (mark\$4 or sale)  | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:35 |
| S45 | 1  | S39 and (decal)  | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:35 |
| S46 | 0  | S39 and (logo)   | US-PGPUB; USPAT | OR | OFF | 2009/06/30 22:36 |

|     |    |  |                    |    |     |                     |
|-----|----|--|--------------------|----|-----|---------------------|
| S47 | 1  | S39 and (label)  | US-PGPUB;<br>USPAT | OR | OFF | 2009/06/30<br>22:36 |
| S48 | 0  | S39 and (lable)  | US-PGPUB;<br>USPAT | OR | OFF | 2009/06/30<br>22:36 |
| S49 | 36 | (US-20070072750-\$ or<br>US-20040092369-\$ or<br>US-20020142893-\$ or<br>US-20020016239-\$ or<br>US-20030134723-\$).<br>did. or (US-7163488-\$<br>or US-6632159-\$ or US-<br>7374515-\$ or US-<br>7238147-\$ or US-<br>7226401-\$ or US-<br>5688216-\$ or US-<br>5058888-\$ or US-<br>5064193-\$ or US-<br>7001314-\$ or US-<br>6945918-\$ or US-<br>6926649-\$ or US-<br>6926648-\$ or US-<br>6086520-\$ or US-<br>6558299-\$ or US-<br>6283898-\$ or US-<br>6132347-\$ or US-<br>5989166-\$ or US-<br>5989164-\$ or US-<br>5827154-\$ or US-<br>5788616-\$ or US-<br>5788614-\$ or US-<br>5468203-\$ or US-<br>5407403-\$ or US-<br>5310394-\$ or US-<br>5151072-\$ or US-<br>6447433-\$).did. or (US-<br>5509876-\$ or US-<br>5971898-\$ or US-<br>5048826-\$ or US-<br>4249726-\$ or US-<br>5779602-\$).did. | US-PGPUB;<br>USPAT | OR | OFF | 2009/07/01<br>11:30 |
| S50 | 1  | S49 and (market\$4 or<br>sale)and (pneumat\$4<br>or hydraul\$4 or air)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/07/01<br>11:30 |
| S51 | 1  | ("6086520").PN.  | USPAT;<br>USOCR    | OR | OFF | 2009/07/01<br>11:32 |
| S52 | 0  | S51 and (market\$4 or<br>sale)and (pneumat\$4<br>or hydraul\$4 or air)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/07/01<br>11:33 |
| S53 | 0  | S51 and (pneumat\$4<br>or hydraul\$4 or air)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/07/01<br>11:33 |

|     |       |  |                 |    |     |                  |
|-----|-------|--|-----------------|----|-----|------------------|
| S54 | 0     | S51 and (market\$4 or sale)  | US-PGPUB; USPAT | OR | OFF | 2009/07/01 11:33 |
| S55 | 18756 | spot\$4 and lift\$4 and (weight or dumb\$7)  | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:00 |
| S56 | 1089  | spot\$4 and lift\$4 and (weight or dumb\$7) and bench  | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:00 |
| S57 | 470   | spot\$4 and lift\$4 and (weight or dumb\$7) and bench and exercise   | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:00 |
| S58 | 159   | spot\$4 and lift\$4 and (weight or dumb\$7) and bench and exercise and incline   | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:00 |
| S59 | 122   | spot\$4 and lift\$4 and (weight or dumb\$7) and bench and exercise and incline and (pneumat\$4 or hydraul\$4 or air)             | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:01 |
| S60 | 118   | (spot\$4 or lift\$4) same exercise and (weight or dumb\$7) and bench and incline and (pneumat\$4 or hydraul\$4 or air)           | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:02 |
| S61 | 78    | (spot\$4 or lift\$4) same exercise and chest and (weight or dumb\$7) and bench and incline and (pneumat\$4 or hydraul\$4 or air) | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:02 |
| S62 | 78    | (spot\$4 or lift\$4) same exercise and chest and (weight or dumb\$7) and bench and incline and (pneumat\$4 or hydraul\$4 or air) | US-PGPUB; USPAT | OR | ON  | 2009/07/01 12:02 |



|     |    |  |                 |    |     |                  |
|-----|----|--|-----------------|----|-----|------------------|
| S63 | 36 | (US-20070072750-\$ or US-20040092369-\$ or US-20020142893-\$ or US-20020016239-\$ or US-20030134723-\$). did. or (US-7163488-\$ or US-6632159-\$ or US-7374515-\$ or US-7238147-\$ or US-7226401-\$ or US-5688216-\$ or US-5058888-\$ or US-5064193-\$ or US-7001314-\$ or US-6945918-\$ or US-6926649-\$ or US-6926648-\$ or US-6086520-\$ or US-6558299-\$ or US-6283898-\$ or US-6132347-\$ or US-5989166-\$ or US-5989164-\$ or US-5827154-\$ or US-5788616-\$ or US-5788614-\$ or US-5468203-\$ or US-5407403-\$ or US-5310394-\$ or US-5151072-\$ or US-6447433-\$).did. or (US-5509876-\$ or US-5971898-\$ or US-5048826-\$ or US-4249726-\$ or US-5779602-\$).did. | US-PGPUB; USPAT | OR | OFF | 2009/07/01 12:39 |
| S64 | 16 | S63 and (memor\$4 or stor\$4 or data)  | US-PGPUB; USPAT | OR | OFF | 2009/07/01 12:40 |
| S65 | 33 | S63 and (pull\$4 or pulley or gear or sprocket or rotat\$4)  | US-PGPUB; USPAT | OR | OFF | 2009/07/01 13:32 |
| S66 | 30 | S63 and (pull\$4 or pulley or gear or sprocket)  | US-PGPUB; USPAT | OR | OFF | 2009/07/01 13:32 |
| S67 | 18 | S63 and (pulley)   | US-PGPUB; USPAT | OR | OFF | 2009/07/01 13:32 |

|     |    |  |                        |    |     |                  |
|-----|----|--|------------------------|----|-----|------------------|
| S68 | 36 | (US-20070072750-\$ or US-20040092369-\$ or US-20020142893-\$ or US-20020016239-\$ or US-20030134723-\$). did. or (US-7163488-\$ or US-6632159-\$ or US-7374515-\$ or US-7238147-\$ or US-7226401-\$ or US-5688216-\$ or US-5058888-\$ or US-5064193-\$ or US-7001314-\$ or US-6945918-\$ or US-6926649-\$ or US-6926648-\$ or US-6086520-\$ or US-6558299-\$ or US-6283898-\$ or US-6132347-\$ or US-5989166-\$ or US-5989164-\$ or US-5827154-\$ or US-5788616-\$ or US-5788614-\$ or US-5468203-\$ or US-5407403-\$ or US-5310394-\$ or US-5151072-\$ or US-6447433-\$).did. or (US-5509876-\$ or US-5971898-\$ or US-5048826-\$ or US-4249726-\$ or US-5779602-\$).did. | US-PGPUB; USPAT        | OR | OFF | 2009/07/06 10:10 |
| S69 | 31 | S68 and bench  | US-PGPUB; USPAT        | OR | OFF | 2009/07/06 10:10 |
| S70 | 2  | S68 and bench near (adjust or mov\$4)  | US-PGPUB; USPAT        | OR | OFF | 2009/07/06 10:10 |
| S71 | 0  | S68 and bench near adjust near incline   | US-PGPUB; USPAT        | OR | OFF | 2009/07/06 10:15 |
| S72 | 0  | S68 and bench same adjust same incline   | US-PGPUB; USPAT        | OR | OFF | 2009/07/06 10:15 |
| S73 | 18 | ("4799672"   "5141480"   "5215510"   "5350346"   "5472397"   "5509876"   "5725460").PN. OR ("5971898").URPN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/07/06 10:16 |

|     |    |  |                              |    |     |                     |
|-----|----|--|------------------------------|----|-----|---------------------|
| S74 | 15 | S73 and bench  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/07/06<br>10:16 |
| S75 | 0  | S73 and bench near<br>adjust near inclin\$4  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/07/06<br>10:32 |
| S76 | 2  | S73 and bench near<br>adjust   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/07/06<br>10:32 |
| S77 | 34 | ("4396191"  <br>"4546968"   "4598908"<br>  "4635934"  <br>"4641837"   "4653751"<br>  "4720099"  <br>"4746114"   "4749190"<br>  "4765616"  <br>"4793608"   "4936572"<br>  "4958833"  <br>"5011141"   "5082259"<br>  "5141480"  <br>"5160305"  <br>"D326696"  <br>"D330238").PN. OR<br>("5350346").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2009/07/06<br>10:34 |

4/ 8/ 2010 10:59:49 AM

C:\ Documents and Settings\rlong\ My Documents\ EAST\ Workspaces\ 10587091.wsp